

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR01/00569

A. CLASSIFICATION OF SUBJECT MATTER**IPC7 G06F 17/00**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 13/00, 17/00, 17/60

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6029195 A (Herz et al) Feb. 22. 2000 abstract, fig1-13, claims1-15	1-15
A	US 6014651 A (crawford et al) Jan. 11. 2000 abstract, fig1-63, claims1-94	1-15
A	US 5794210 A (Cybergold Inc.) Aug. 11. 1998 abstract, fig12,13, claims1,45	1-15
A	JP11154184 A (NTT Corp.) NOV. 25. 1997 abstract, fig1-5, claim1	1-15

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

20 JULY 2001 (20.07.2001)

Date of mailing of the international search report

20 JULY 2001 (20.07.2001)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
Government Complex-Daejeon, Dunsan-dong, Seo-gu, Daejeon
Metropolitan City 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

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PATENT COOPERATION TREATY

PCT

From the INTERNATIONAL BUREAU

NOTIFICATION OF THE RECORDING
OF A CHANGE

(PCT Rules 92bis and
Administrative Instructions, Section 422)

**CORRECTED
VERSION**

To:

PARK, Kyungwan
#615, KCAT Bldg.
159-6, Samsung-Dong
Gangnam-Gu
Seoul 135-728
RÉPUBLIQUE DE CORÉE

Date of mailing (day/month/year) 13 December 2001 (13.12.01)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference SPA2	
International application No. PCT/KR01/00569	International filing date (day/month/year) 04 April 2001 (04.04.01)

1. The following indications appeared on record concerning:		
<input type="checkbox"/> the applicant	<input type="checkbox"/> the inventor	<input checked="" type="checkbox"/> the agent
<input type="checkbox"/> the common representative		
Name and Address PARK, Kyungwan Park Kyungwan . Kim Sungho Patent & Law Office Trade Tower, 23th Floor #2306, Samsung 159-1, Gangnam Seoul 135-729 Republic of Korea	State of Nationality	State of Residence
	Telephone No. 82-2-551-7970	
	Facsimile No. 82-2-551-7971	
	Teleprinter No.	
2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:		
<input type="checkbox"/> the person	<input type="checkbox"/> the name	<input checked="" type="checkbox"/> the address
<input type="checkbox"/> the nationality		
<input type="checkbox"/> the residence		
Name and Address PARK, Kyungwan #615, KCAT Bldg. 159-6, Samsung-Dong Gangnam-Gu Seoul 135-728 Republic of Korea	State of Nationality	State of Residence
	Telephone No. 82-2-551-8060	
	Facsimile No. 82-2-551-8061	
	Teleprinter No.	
3. Further observations, if necessary: Please note correction of agent's phone and fax no.		
4. A copy of this notification has been sent to:		
<input checked="" type="checkbox"/> the receiving Office	<input checked="" type="checkbox"/> the designated Offices concerned	
<input type="checkbox"/> the International Searching Authority	<input type="checkbox"/> the elected Offices concerned	
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The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Elisabeth KÖNIG
Facsimile No.: (41-22) 740.14.35	Telephone No.: (41-22) 338.83.38

PATENT COOPERATION TREATY

PCT

NOTIFICATION OF THE RECORDING
OF A CHANGE(PCT Rule 92bis.1 and
Administrative Instructions, Section 422)

From the INTERNATIONAL BUREAU

To:

PARK, Kyungwan
#615, KCAT Bldg.
159-6, Samsung-Dong
Gangnam-Gu
Seoul 135-728
RÉPUBLIQUE DE CORÉE

Date of mailing (day/month/year) 12 October 2001 (12.10.01)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference SPA2	
International application No. PCT/KR01/00569	International filing date (day/month/year) 04 April 2001 (04.04.01)

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Name and Address PARK, Kyungwan Park Kyungwan Kim Sungho Patent & Law Office Trade Tower 23th Fl. #2306, Samsung 159-1, Gangnam Seoul 135-729 Republic of Korea	State of Nationality
	State of Residence
	Telephone No. 82-2-551-7970
	Facsimile No. 82-2-551-7971
2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:	
<input type="checkbox"/> the person <input type="checkbox"/> the name <input checked="" type="checkbox"/> the address <input type="checkbox"/> the nationality <input type="checkbox"/> the residence	
Name and Address PARK, Kyungwan #615, KCAT Bldg. 159-6, Samsung-Dong Gangnam-Gu Seoul 135-728 Republic of Korea	State of Nationality
	State of Residence
	Telephone No. 822-551-8061
	Facsimile No. 822-551-8060
3. Further observations, if necessary:	
4. A copy of this notification has been sent to:	
<input checked="" type="checkbox"/> the receiving Office	<input checked="" type="checkbox"/> the designated Offices concerned
<input type="checkbox"/> the International Searching Authority	<input type="checkbox"/> the elected Offices concerned
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The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No.: (41-22) 740.14.35	Authorized officer Idhir BRITEL Telephone No.: (41-22) 338.83.38
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